

022704

16085 U.S.P.T.O.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P2146US
First Inventor	Paul BOISVERT
Title	FLASH VALVE
Express Mail Label No.	EU905097734US

22278 USPTO 10/789741

022704

<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450
<p>1. <input checked="" type="checkbox"/> Utility Patent Application Transmittal Form</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification (including claims and abstract) [Total Pages 17]</p> <p>4. <input checked="" type="checkbox"/> Drawings [Total Sheets 18]</p> <p>5. <input checked="" type="checkbox"/> Combined Declaration and Power of Attorney [Total Pages 3]</p> <p>a. <input checked="" type="checkbox"/> Newly executed</p> <p>b. <input type="checkbox"/> Copy from prior application [Note Box 6 below]</p> <p>i. <input type="checkbox"/> Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application</p> <p>6. <input type="checkbox"/> Incorporation by Reference: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered as part of the disclosure of the accompanying application and is hereby incorporated by reference.</p> <p>7. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>9. Nucleotide and/or Amino Acid Sequence Submission</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper Copy</p> <p>c. <input type="checkbox"/> Statement verifying identity of above copies</p>		<b>ACCOMPANYING APPLICATION PARTS</b>
		<p>10. <input type="checkbox"/> Applicant requests early publication. (include publication fee under 37 CFR 1.18(d))</p> <p>11. <input type="checkbox"/> Assignment Papers (cover sheet and document(s))</p> <p>12. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an Assignee)</p> <p>13. <input type="checkbox"/> Power of Attorney</p> <p>14. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>15. <input type="checkbox"/> Information Disclosure Statement (IDS)</p> <p><input type="checkbox"/> Form PTO-1449</p> <p><input type="checkbox"/> Copies of Listed Documents</p> <p>16. <input type="checkbox"/> Preliminary Amendment</p> <p>17. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized)</p> <p>18. <input type="checkbox"/> Claim of Priority &amp; Certified Copy of Priority Document(s)</p> <p>19. <input type="checkbox"/> Request &amp; Certification Under 35 USC 122(b)(2)(B)(i) (Form PTO/SB/35 or its equivalent must be submitted with this application to prevent publication at 18 months)</p> <p>20. <input checked="" type="checkbox"/> Other: Return Postcard</p>
<p>21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part of prior application no. _____</p> <p>Prior application information: Examiner _____; Group Art Unit: _____</p>		

<b>APPLICATION FEES</b>				
<b>BASIC FEE</b>				\$770.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	20	-20=	0	x \$18.00 \$0.00
Independent Claims	3	- 3=	0	x \$86.00 \$0.00
<input type="checkbox"/> Multiple Dependent Claim if applicable				+\$290.00 \$
Total of above calculations =				\$770.00
Reduction by 50% for filing by small entity =				\$(385.00)
<input type="checkbox"/> Assignment fee if applicable				+ \$40.00 \$
<input type="checkbox"/> Early publication fee if applicable				+ \$300.00 \$
				TOTAL = \$385.00

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. P2146US

22.  Please charge my Deposit Account No. 07-0181 in the amount of \$

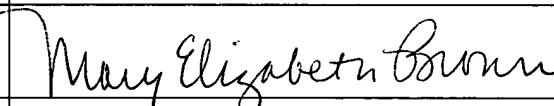
23.  A check in the amount of \$385.00 is enclosed.

24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 07-0181:

- Fees required under 37 CFR 1.16.
- Fees required under 37 CFR 1.17.

25.  The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 07-0181 for any fee that may be due in connection with such a request for an extension of time.

## 26. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: 08968		<input type="checkbox"/> , Reg. No. Gardner Carton & Douglas LLP 191 N. Wacker Drive, Suite 3700 Chicago, IL 60606 (312) 569-1000 (telephone) (312) 569-3000 (facsimile)
Name	Mary Elizabeth Brown, Registration No. 46,579	
Signature		
Date	February 27, 2004	

## Certificate of Mailing Under 37 CFR 1.10

I hereby certify that this Utility Patent Application Transmittal and all documents referred to as being attached or enclosed are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Carlos Coronado		February 27, 2004
Name of Person Signing	Signature	Date

CH02/22295791.1

**EXPRESS MAILING CERTIFICATE  
UNDER 37 CFR § 1.10**

**Date of Deposit: February 27, 2004**

**“Express Mail” Mailing Number: EU905097734US**

I hereby certify that the attached correspondence, including any documents or materials referred to thereon as enclosures or attachments, is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Title: FLASH VALVE

Applicant(s): Paul Boisvert

Application No.: Unassigned

Filing Date: February 27, 2004

Enclosed:

1. Utility Patent Application Transmittal (2 pgs) and duplicate thereof (2 pgs)
2. Application Data Sheet (3 pgs)
3. Executed Combined Declaration and Power of Attorney (3 pgs)
4. Patent Application comprising: Specification (10 pgs); Claims (5 pgs); Abstract (2 pgs); Eighteen (18) Sheets of Drawings (18 pgs)
5. Check in the amount of \$385.00
6. Return postcard

  
Typed or Printed Name

  
Signature

Attorney Docket No. **P2146US**  
Client No. 085393-0001